

RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number	10/764,415
Source:	IFWO
Date Processed by STIC:	7/6/04
-	

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER

VERSION 4.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND

TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

- 1. EFS-Bio (http://www.uspto.gov/ebc/efs/downloads/documents.htm, EFS Submission User Manual cPAVE)
- 2. U.S. Postal Service: Commissioner for Patents, P.O. Box-1450, Alexandria, VA 22313-1450
- U.S. Patent and Trademark Office, 220 20th Street S., Customer Window, Mail Stop Sequence, Crystal Plaza Two, Lobby, Room 1B03, Arlington, VA 22202

Revised 05/17/04

Raw Sequence Listing Error Summary

ERROR DETECTED	SUGGESTED CORRECTION SERIAL NUMBER: 10/764, 415
ATTN: NEW RULES CASES:	PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE
IWrapped Nucleics Wrapped Aminos	The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3; this will prevent "wrapping."
2Invalid Line Length	The rules require that a line not exceed 72 characters in length. This includes white spaces.
3 Misaligned Amino Numbering	The numbering under each 5th amino acid is misaligned. Do not use tab codes between numbers; use space characters, instead.
4Non-ASCII	The submitted file was not saved in ASCII(DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text.
5 Variable Length	Sequence(s) contain n's or Xaa's representing more than one residue. Per Sequence Rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.
6Patentln 2.0 "bug"	A "bug" in Patentln version 2.0 has caused the <220>-<223> section to be missing from amino acid sequences(s) Normally, Patentln would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.
7Skipped Sequences (OLD RULES)	Sequence(s) missing. If intentional, please insert the following lines for each skipped sequence: (2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) (i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading) (xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) This sequence is intentionally skipped
	Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to include the skipped sequences.
8Skipped Sequences (NEW RULES)	Sequence(s) missing. If intentional, please insert the following lines for each skipped sequence. <210> sequence id number <400> sequence id number 000
9Use of n's or Xaa's (NEW RULES)	Use of n's and/or Xaa's have been detected in the Sequence Listing. Per I.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present. In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.
10Invalid <213> Response	Per 1.823 of Sequence Rules, the only valid <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is required when <213> response is Unknown or is Artificial Sequence
11Use of <220>	Sequence(s) missing the <220> "Feature" and associated numeric identifiers and responses. Use of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or "Unknown." Please explain source of genetic material in <220> to <223> section. (See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of Sequence Rules)
Patentln 2.0 "bug"	Please do not use "Copy to Disk" function of Patentln version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.
13 Misuse of n/Xaa	"n" can only represent a single nucleotide; "Xaa" can only represent a single amino acid



IFWO

RAW SEQUENCE LISTING

DATE: 07/06/2004

PATENT APPLICATION: US/10/764,415

TIME: 10:10:35

Input Set : A:\P11073us seq list.ST25.txt
Output Set: N:\CRF4\07062004\J764415.raw

```
5 <110> APPLICANT: Lorantis Ltd.
      9 <120> TITLE OF INVENTION: Modulations of Notch signalling for use in Immunotherapy
     13 <130> FILE REFERENCE: P011073US
     17 <140> CURRENT APPLICATION NUMBER: 10/764,415
                                                                  pp1,214-6
C--> 19 <141> CURRENT FILING DATE: 2004-01-23
     23 <150> PRIOR APPLICATION NUMBER: GB0118153.6
     25 <151> PRIOR FILING DATE: 2001-07-01
     29 <150> PRIOR APPLICATION NUMBER: GB0207930.9
     31 <151> PRIOR FILING DATE: 2002-04-05
     35 <150> PRIOR APPLICATION NUMBER: GB0212283.6
     37 <151> PRIOR FILING DATE: 2002-05-28
     41 <150> PRIOR APPLICATION NUMBER: GB0212282.8
                                                Does Not Comply
Corrected Diskette Needed
see p, 6 for ever exploration
     43 <151> PRIOR FILING DATE: 2002-05-28
     47 <160> NUMBER OF SEQ ID NOS: 40
     51 <170> SOFTWARE: PatentIn version 3.0
     55 <210> SEQ ID NO: 1
     57 <211> LENGTH: 43
     59 <212> TYPE: PRT
     61 <213> ORGANISM artificial sequence
     65 <220> FEATURE:
     67 <221> NAME/KEY: MISC FEATURE
     69 <222> LOCATION: (2)..(9)
     71 <223> OTHER INFORMATION: N is any amino acid residue
     75 <220> FEATURE:
     77 <221> NAME/KEY: MISC FEATURE
     79 <222> LOCATION: (11)..(13)
     81 <223> OTHER INFORMATION: N is any amino acid residue
     85 <220> FEATURE:
     87 <221> NAME/KEY: MISC FEATURE
     89 <222> LOCATION: (15)..(25)
     91 <223> OTHER INFORMATION: N is any amino acid residue
     95 <220> FEATURE:
     97 <221> NAME/KEY: MISC FEATURE
     99 <222> LOCATION: (27)..(33)
     101 <223> OTHER INFORMATION: N is any amino acid residue
     105 <220> FEATURE:
     107 <221> NAME/KEY: MISC FEATURE
     109 <222> LOCATION: (35)..(42)
     111 <223> OTHER INFORMATION: N is any amino acid residue
     115 <400> SEQUENCE: 1
W--> 117 Cys Xaa Xaa Xaa Xaa Xaa Xaa Xaa Cys Xaa Xaa Cys Xaa Xaa
     118 1
                         5
                                              10
```

120 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Cys Xaa Xaa Xaa Xaa Xaa Xaa

RAW SEQUENCE LISTINGPATENT APPLICATION: **US/10/764,415**DATE: 07/06/2004

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Input Set : A:\P11073us seq list.ST25.txt
Output Set: N:\CRF4\07062004\J764415.raw

```
20
                                     25
                                                          30
123 Xaa Cys Xaa Xaa Xaa Xaa Xaa Xaa Xaa Cys
124
            35
126 <210> SEQ ID NO: 2
128 <211> LENGTH: 43
                                             see p. 6
130 <212> TYPE: PRT/
132 <213> ORGANISM Artificial sequence
136 <220> FEATURE:
138 <221> NAME/KEY: MISC FEATURE
140 <222> LOCATION: (2)..(4)
142 <223> OTHER INFORMATION: X is any amino acid residue
146 <220> FEATURE:
148 <221> NAME/KEY: MISC FEATURE
150 <222> LOCATION: (5)..(6)
152 <223> OTHER INFORMATION: X is any aromatic amino acid residue
156 <220> FEATURE:
158 <221> NAME/KEY: MISC_FEATURE
160 <222> LOCATION: (7)..(9)
162 <223> OTHER INFORMATION: X is any amino acid residue
166 <220> FEATURE:
168 <221> NAME/KEY: MISC FEATURE
170 <222> LOCATION: (11)..(13)
172 <223> OTHER INFORMATION: X is any amino acid residue
176 <220> FEATURE:
178 <221> NAME/KEY: MISC FEATURE
180 <222> LOCATION: (15)..(15)
182 <223> OTHER INFORMATION: X is any basic amino acid residue
186 <220> FEATURE:
188 <221> NAME/KEY: MISC FEATURE
190 <222> LOCATION: (16)..(16)
192 <223> OTHER INFORMATION: X is any non polar amino acid residue
196 <220> FEATURE:
198 <221> NAME/KEY: MISC FEATURE
200 <222> LOCATION: (17)..(17)
202 <223> OTHER INFORMATION: X is any basic amino acid residue
                                      ? what is this? Xaa can only represent a single amind acid residue single amind acid.
206 <220> FEATURE:
208 <221> NAME/KEY: MISC FEATURE
210 <222> LOCATION: (18)..(19)
212 <223> OTHER INFORMATION: X is any (acid or aminde) amino acid residue
216 <220> FEATURE:
218 <221> NAME/KEY: MISC FEATURE
220 <222> LOCATION: (20)..(20)
222 <223> OTHER INFORMATION: X is any amino acid residue
226 <220> FEATURE:
228 <221> NAME/KEY: MISC FEATURE
230 <222> LOCATION: (21)..(21)
232 <223> OTHER INFORMATION: X is any aromatic amino acid residue
236 <220> FEATURE:
238 <221> NAME/KEY: MISC FEATURE
```

RAW SEQUENCE LISTINGPATENT APPLICATION: **US/10/764,415**DATE: 07/06/2004 TIME: 10:10:35

Input Set : A:\P11073us seq list.ST25.txt
Output Set: N:\CRF4\07062004\J764415.raw

```
240 <222> LOCATION: (22)..(22)
  242 <223> OTHER INFORMATION: X is any non polar amino acid residue
  246 <220> FEATURE:
  248 <221> NAME/KEY: MISC FEATURE
  250 <222> LOCATION: (23)..(23)
  252 <223> OTHER INFORMATION: X is any aromatic amino acid residue
  256 <220> FEATURE:
  258 <221> NAME/KEY: MISC FEATURE
  260 <222> LOCATION: (24)..(25)
  262 <223> OTHER INFORMATION: X is any amino acid residue
  266 <220> FEATURE:
  268 <221> NAME/KEY: MISC FEATURE
  270 <222> LOCATION: (27)..(29)
  272 <223> OTHER INFORMATION: X is any amino acid residue
  276 <220> FEATURE:
  278 <221> NAME/KEY: MISC FEATURE
  280 <222> LOCATION: (30)..(30)
  282 <223> OTHER INFORMATION: X is any non polar amino acid residue
  286 <220> FEATURE:
  288 <221> NAME/KEY: MISC FEATURE
  290 <222> LOCATION: (31)..(33)
  292 <223> OTHER INFORMATION: X is any amino acid residue
  296 <220> FEATURE:
  298 <221> NAME/KEY: MISC FEATURE
  300 <222> LOCATION: (35)..(36)
  302 <223> OTHER INFORMATION: X is any amino acid residue
  306 <220> FEATURE:
  308 <221> NAME/KEY: MISC FEATURE
  310 <222> LOCATION: (38)..(38)
  312 <223> OTHER INFORMATION: X is any aromatic amino acid residue
  316 <220> FEATURE:
  318 <221> NAME/KEY: MISC_FEATURE
  320 <222> LOCATION: (37)..(37)
  322 <223> OTHER INFORMATION: X is any non polar amino acid residue
  326 <220> FEATURE:
  328 <221> NAME/KEY: MISC FEATURE
  330 <222> LOCATION: (39)..(39)
  332 <223> OTHER INFORMATION: X is any amino acid residue
  336 <220> FEATURE:
  338 <221> NAME/KEY: MISC FEATURE
  340 <222> LOCATION: (40)..(40)
  342 <223> OTHER INFORMATION: X is any non polar amino acid residue
  346 <220> FEATURE:
  348 <221> NAME/KEY: MISC FEATURE
  350 <222> LOCATION: (41)..(42)
  352 <223> OTHER INFORMATION: X is any amino acid residue
  356 <400> SEQUENCE: 2
-> 358 Cys Xaa Xaa Xaa Xaa Xaa Xaa Xaa Cys Xaa Xaa Cys Xaa Xaa
```

10.

RAW SEQUENCE LISTING DATE: 07/06/2004
PATENT APPLICATION: US/10/764,415 TIME: 10:10:35

Input Set : A:\P11073us seq list.ST25.txt
Output Set: N:\CRF4\07062004\J764415.raw

```
361 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Cys Xaa Xaa Xaa Xaa Xaa Xaa
                20
364 Xaa Cys Xaa Xaa Xaa Xaa Xaa Xaa Xaa Cys
365
    35
367 <210> SEQ ID NO: 3
369 <211> LENGTH: 43
                                             seep. 6
371 <212> TYPE: PR#
373 <213> ORGANISM: artificial sequence
377 <220> FEATURE:
379 <221> NAME/KEY: misc_feature
381 <222> LOCATION: (2)..(4)
383 <223> OTHER INFORMATION: X is any amino acid residue
387 <220> FEATURE:
389 <221> NAME/KEY: misc_feature
391 <222> LOCATION: (7)..(9)
393 <223> OTHER INFORMATION: X is any amino acid residue
397 <220> FEATURE:
399 <221> NAME/KEY: misc_feature
401 <222> LOCATION: (11)..(13)
403 <223> OTHER INFORMATION: X is any amino acid residue
407 <220> FEATURE:
409 <221> NAME/KEY: misc feature
411 <222> LOCATION: (18)..(18)
413 <223> OTHER INFORMATION: X is either aspartic acid of/asparagine
417 <220> FEATURE:
419 <221> NAME/KEY: misc feature
421 <222> LOCATION: (20)..(20)
423 <223> OTHER INFORMATION: X is any amino acid residue
427 <220> FEATURE:
429 <221> NAME/KEY: misc feature
431 <222> LOCATION: (24)..(25)
433 <223> OTHER INFORMATION: X is any amino acid residue
437 <220> FEATURE:
439 <221> NAME/KEY: misc feature
441 <222> LOCATION: (27)..(29)
443 <223> OTHER INFORMATION: X is any amino acid residue
447 <220> FEATURE:
449 <221> NAME/KEY: misc feature
451 <222> LOCATION: (31)..(33)
453 <223> OTHER INFORMATION: X is any amino acid residue
457 <220> FEATURE:
459 <221> NAME/KEY: misc feature
461 <222> LOCATION: (35)..(36)
463 <223> OTHER INFORMATION: X is any amino acid residue
467 <220> FEATURE:
469 <221> NAME/KEY: misc feature
471 <222> LOCATION: (39)..(39)
473 <223> OTHER INFORMATION: X is any amino acid residue
477 <220> FEATURE:
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RAW SEQUENCE LISTING PATENT APPLICATION: US/10/764,415 DATE: 07/06/2004 TIME: 10:10:35

Input Set : A:\P11073us seq list.ST25.txt
Output Set: N:\CRF4\07062004\J764415.raw

```
479 <221> NAME/KEY: misc feature
     481 <222> LOCATION: (40)..(42)
     483 <223> OTHER INFORMATION: X is any amino acid residue
     487 <400> SEQUENCE: 3
W--> 489 Cys Xaa Xaa Xaa Tyr Tyr Xaa Xaa Xaa Cys Xaa Xaa Xaa Cys Arg Pro
     490 1
     492 Arg Xaa Asp Xaa Phe Gly His Xaa Xaa Cys Xaa Xaa Xaa Gly Xaa Xaa
                      20
                                           25
     495 Xaa Cys Xaa Xaa Gly Trp Xaa Gly Xaa Xaa Cys
                 35
     498 <210> SEQ ID NO: 4
     500 <211> LENGTH: 18
     502 <212> TYPE: PRT
                                                               variable length is not permitted

( see item 5 on

Ever Summary Sheet)
     504 <213 > ORGANISM: artificial sequence
     508 <220> FEATURE:
     510 <221> NAME/KEY: MISC FEATURE
     512 <222> LOCATION: (1)..(1)
     514 <223> OTHER INFORMATION: X is 1 to 4 amino acids
     518 <220> FEATURE:
     520 <221> NAME/KEY: MISC FEATURE
     522. <222> LOCATION: (3)..(3)
     524 <223> OTHER INFORMATION: X is 0/to 48 amino acids
     528 <220> FEATURE:
     530 <221> NAME/KEY: MISC FEATURE
     532 <222> LOCATION: (5)..(5)
     534 <223 > OTHER INFORMATION: X is
                                        3 to 12 amino acids
     538 <220> FEATURE:
     540 <221> NAME/KEY: MISC FEATURE
     542 <222> LOCATION: (7)..(7)
     544 <223> OTHER INFORMATION: X is 1
                                           to 70 amino acids
     548 <220> FEATURE:
     550 <221> NAME/KEY: MISC FEATURE
     552 <222> LOCATION: (9)..(9)
     554 <223> OTHER INFORMATION: X is 1/to 6 amino acids
    /558 <220> FEATURE:
     560 <221> NAME/KEY: MISC FEATURE
     562 <222> LOCATION: (11)..(11)
     564 <223 > OTHER INFORMATION: X is
                                        2 amino acids
     568 <220> FEATURE:
     570 <221> NAME/KEY: MISC FEATURE
     572 <222> LOCATION: (14)..(14)
     574 <223> OTHER INFORMATION: X is 0 (to 21 amino acids
     578 <220> FEATURE:
     580 <221> NAME/KEY: MISC FEATURE
     582 <222> LOCATION: (16)..(16)
     584 <223> OTHER INFORMATION: X is 2 amino acids
     588 <220> FEATURE:
     590 <221> NAME/KEY: MISC FEATURE
     592 <222> LOCATION: (18)..(18)
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RAW SEQUENCE LISTING ERROR SUMMARY PATENT APPLICATION: US/10/764,415

DATE: 07/06/2004 TIME: 10:10:36

Input Set : A:\P11073us seq list.ST25.txt
Output Set: N:\CRF4\07062004\J764415.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 2,3,4,5,6,7,8,9,11,12,13,15,16,17,18,19,20,21,22,23,24,25 Seq#:1; Xaa Pos. 27,28,29,30,31,32,33,35,36,37,38,39,40,41,42 Seq#:2; Xaa Pos. 2,3,4,5,6,7,8,9,11,12,13,15,16,17,18,19,20,21,22,23,24,25 Seq#:2; Xaa Pos. 27,28,29,30,31,32,33,35,36,37,38,39,40,41,42 Seq#:3; Xaa Pos. 2,3,4,7,8,9,11,12,13,18,20,24,25,27,28,29,31,32,33,35,36 Seq#:3; Xaa Pos. 39,41,42 Seq#:4; Xaa Pos. 39,41,42 Seq#:4; Xaa Pos. 39,41,42 Seq#:39; Xaa Pos. 891

Use of <220> Feature (NEW RULES): Mon Applaration

Sequence(s) are missing the <220> Feature and associated headings.
Use of <220> to <223> is MANDATORY if <213> ORGANISM is "Artificial Sequence" or "Unknown". Please explain source of genetic material in <220> to <223> section (See "Federal Register," 6/01/98, Vol. 63, No. 104,pp.29631-32) (Sec.1.823 of new Rules)

Seq#:5,6,7,8,9,10,11,12,13,14,15,16,17,1,2,3,4

DATE: 07/06/2004

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/764,415 TIME: 10:10:36

Input Set : A:\P11073us seq list.ST25.txt
Output Set: N:\CRF4\07062004\J764415.raw

L:19 M:271 C: Current Filing Date differs, Replaced Current Filing Date L:117 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0 M:341 Repeated in SeqNo=1 L:358 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0 M:341 Repeated in SeqNo=2 L:489 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0 M:341 Repeated in SeqNo=3 L:600 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0 M:341 Repeated in SeqNo=4 L:616 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:5, <213> ORGANISM: Artificial sequence L:616 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:5, <213> ORGANISM: Artificial sequence L:616 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:5,Line#:616 L:630 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:6, <213> ORGANISM: Artificial sequence L:630 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:6, <213> ORGANISM: Artificial sequence L:630 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:6,Line#:630 L:644 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:7, <213> ORGANISM: Artificial sequence L:644 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:7, <213> ORGANISM: Artificial sequence L:644 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:7,Line#:644 L:658 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:8, <213> ORGANISM: Artificial sequence L:658 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:8, <213> ORGANISM: Artificial sequence L:658 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:8,Line#:658 L:672 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:9, <213> ORGANISM: Artificial sequence L:672 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:9, <213> ORGANISM: Artificial sequence L:672 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:9,Line#:672 L:686 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:10, <213> ORGANISM: Artificial sequence L:686 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:10, <213> ORGANISM: Artificial sequence L:686 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:10, Line#:686 L:700 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:11, <213> ORGANISM: Artificial sequence L:700 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:11, <213> ORGANISM: Artificial sequence L:700 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:11,Line#:700 L:714 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:12, <213> ORGANISM: Artificial sequence L:714 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:12, <213> ORGANISM: Artificial sequence L:714 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:12,Line#:714 L:728 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:13, <213> ORGANISM: Artificial sequence L:728 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:13, <213> ORGANISM: Artificial sequence

```
L:728 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:13,Line#:728
L:742 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:14, <213>
ORGANISM: Artificial sequence
L:742 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:14, <213>
ORGANISM: Artificial sequence
L:742 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:14, Line#:742
L:756 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:15, <213>
ORGANISM: Artificial Sequence
L:756 M:258 W: Mandatory Feature missing, <223> Tag not found for SEO#:15, <213>
ORGANISM: Artificial Sequence
L:756 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:15, Line#:756
L:770 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:16, <213>
ORGANISM: Artificial sequence
L:770 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:16, <213>
ORGANISM: Artificial sequence
L:770 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:16, Line#:770
L:784 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:17, <213>
ORGANISM: Artificial sequence
L:784 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:17, <213>
ORGANISM: Artificial sequence.
L:784 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:17, Line#:784
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VERIFICATION SUMMARY

DATE: 07/06/2004

PATENT APPLICATION: US/10/764,415

TIME: 10:10:36

Input Set : A:\P11073us seq list.ST25.txt
Output Set: N:\CRF4\07062004\J764415.raw

L:2419 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:39 after pos.:880